

LEARNER.ANT-STUDENT.MANUAL

Team 203 EXIT_SUCCESS
LearnerAnt Project

3001ICT - I.T. Project
Griffith University, 2009

Version 1.1.2

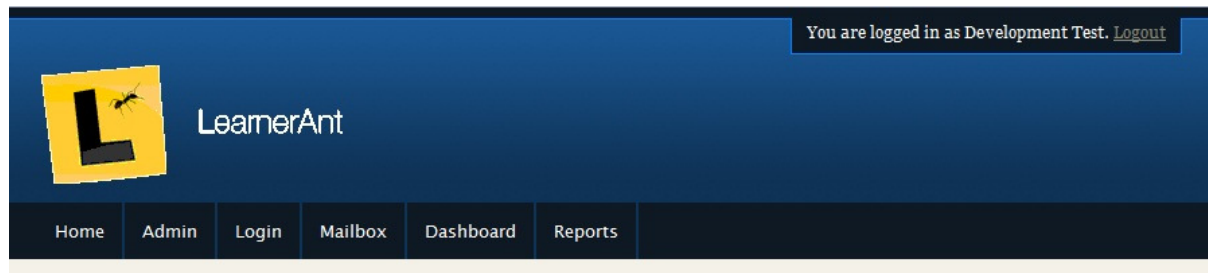
Table of Contents

The Layout Features.....	3
Navigating the site	3
Sub navigation functionality	3
The Workspace	4
Accessing the Site	5
Locating the login Area	5
Logging In	6
Forgot your password?	7
Using Subject Learning Paths.....	8
Accessing Subject Information and lessons.....	8
Using a Lesson Path	9
Learning Path Learning Nodes	9
Learning Path Test Nodes	10
Mailbox	11

The Layout Features

Navigating the site

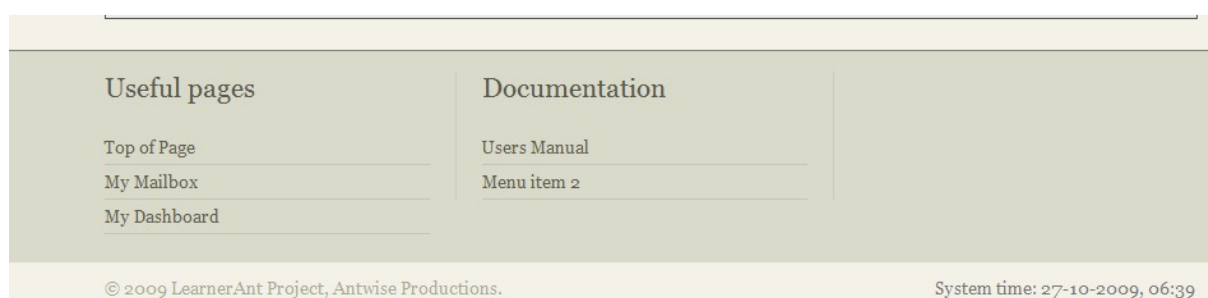
When navigating through the LearnerAnt environment the task bar will be your key tool for accessing your core areas. This Navigation bar is customized to user groups, so students cannot see admin areas for security reasons.



- Home** – Homepage that displays announcements relevant to user.
- Admin** – Admin are for updating Users, Subjects, Announcements.
- Mailbox** – Users can view messages from the system administrators or system.
- Login** – Login area for user to change accounts.
- Dashboard** – A User can update their information for their account.
- Reports** – Users can view their progress throughout their subjects.

Sub navigation functionality

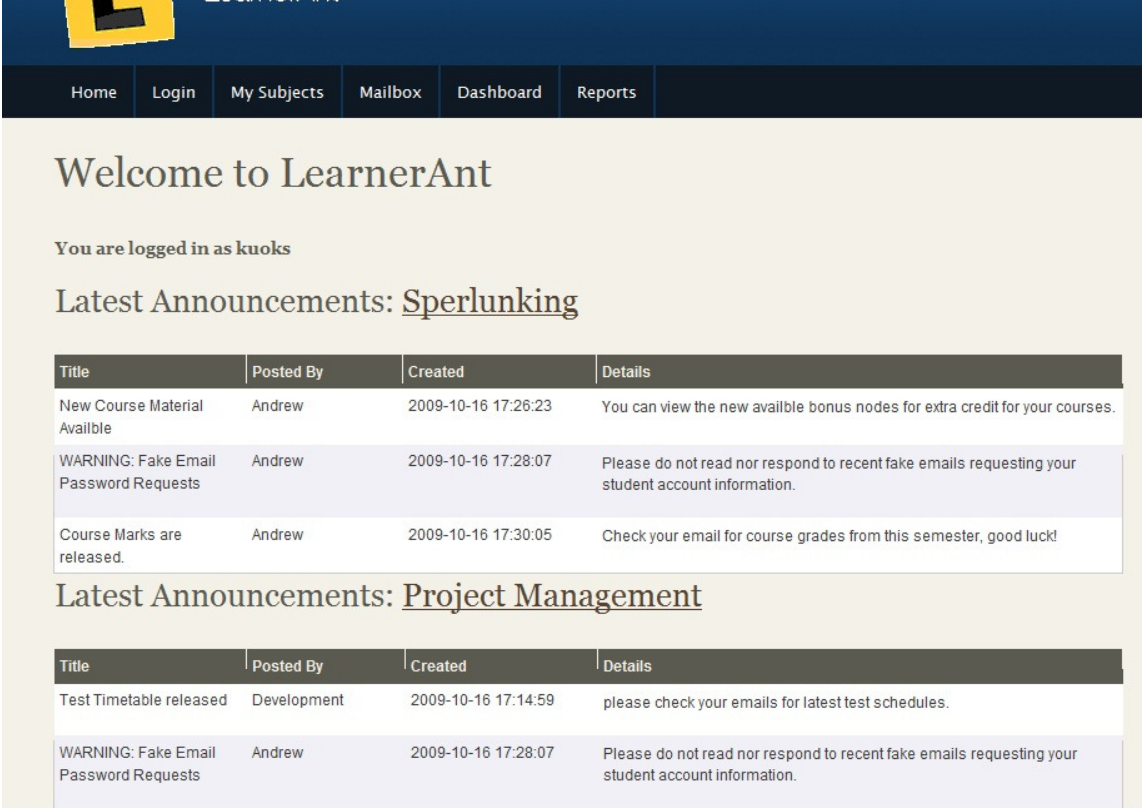
This sub navigational area allows the users access to parts of the site relevant to them. Such as their personal information or mailbox, the sub navigation bar also includes a direct link to a user manual of how to use the sites features and a jump to top of page function.



- Top of Page** – Jumps page to the top of the web page.
- My Mailbox** – Links a user to their mailbox.
- My Dashboard** – Allows the user to update their personal information.
- Users Manual** – Direct access to this PDF file for any assistance with LearnerAnt.

The Workspace

The work space allows users to either view or edit information of the section of the site they have navigated to. In here is where the unique information from different parts of the site is available for the user.



The screenshot shows the LearnerAnt workspace dashboard. At the top is a dark blue navigation bar with a yellow logo on the left and links for Home, Login, My Subjects, Mailbox, Dashboard, and Reports. Below the navigation bar, the main content area has a light beige background. It starts with a 'Welcome to LearnerAnt' message, followed by a login status 'You are logged in as kuoks'. The 'Latest Announcements: Sperlunking' section contains a table with three rows of announcements. Below this is another section 'Latest Announcements: Project Management' with a table containing two rows of announcements. The tables have columns for Title, Posted By, Created, and Details.

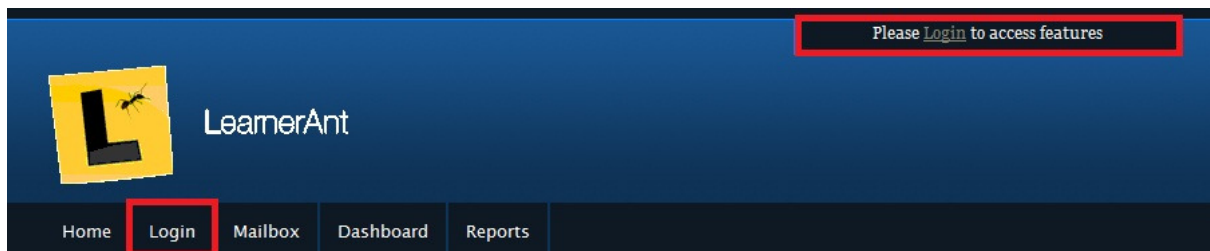
Title	Posted By	Created	Details
New Course Material Available	Andrew	2009-10-16 17:26:23	You can view the new available bonus nodes for extra credit for your courses.
WARNING: Fake Email Password Requests	Andrew	2009-10-16 17:28:07	Please do not read nor respond to recent fake emails requesting your student account information.
Course Marks are released.	Andrew	2009-10-16 17:30:05	Check your email for course grades from this semester, good luck!

Title	Posted By	Created	Details
Test Timetable released	Development	2009-10-16 17:14:59	please check your emails for latest test schedules.
WARNING: Fake Email Password Requests	Andrew	2009-10-16 17:28:07	Please do not read nor respond to recent fake emails requesting your student account information.

Accessing the Site

Locating the login Area

The 2 main login links are located in the primary navigation bar which allows for quick access for users to login accessing their resources.



First Step is accessing the login area within the workspace, for this to happen you need to navigate to this page.

This can be done by either:

- a) Clicking on Login in the task bar.
- b) Clicking on login in the top right of banner.

Logging In

Once having the login area open within the workspace the user then can enter their login information to gain access to LearnerAnt. Although for this to be achieved, LearnerAnt requires valid login information from the user (username/password).

Login to Learner Ant

Username:

Password:

Login

Forgotten your password? [notify an admin!](#)

i By default your password will be the first character of your first name followed by your last name in lower case letters. *eg. John Smith's password will be jsmith*

Useful pages

[Top of Page](#)

[My Mailbox](#)

[My Dashboard](#)

Documentation

[Users Manual](#)

[Menu item 2](#)

For a user to successfully Login:

- 1) Enter Valid Username in field "Username"
- 2) Enter Valid Password into field "Password".
- 3) Click Login button.

NOTE: Incorrect entry will prompt you above login area and ask for another attempt.

Forgot your password?

If a user forgets their password they can click “notify an admin” to send a request to the admin to reset their details and email them the new account details.

Login to Learner Ant

Username:

Password:

Login

Forgotten your password? [notify an admin!](#)

ⓘ By default your password will be the first character of your first name followed by your last name in lower case letters. *eg. John Smith's password will be jsmith*

Useful pages

Top of Page

My Mailbox

My Dashboard

Documentation

Users Manual

Menu item 2

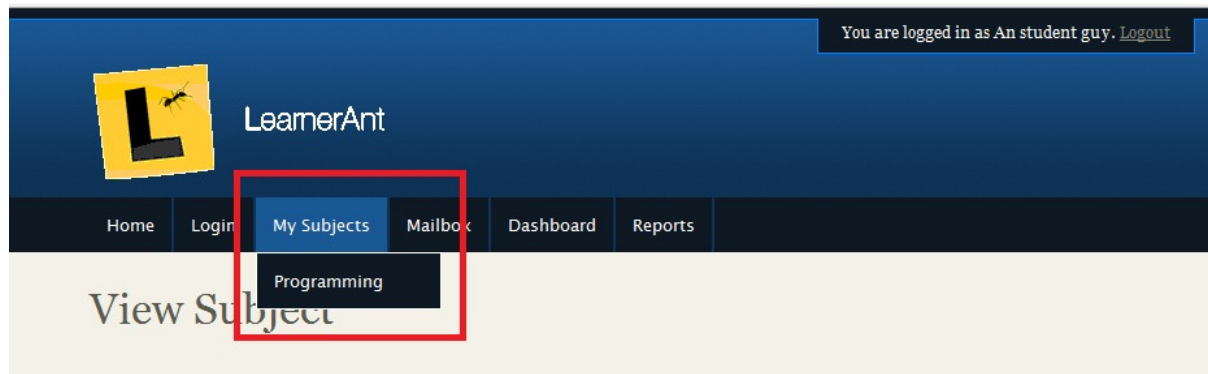
For a User to retrieve their password:

- 1) Click on “notify an admin”.
- 2) Enter email address.
- 3) Click send.

Using Subject Learning Paths

Accessing Subject Information and lessons

When logging in as a student, the subjects tab becomes visible this contains the subjects which the logged in student is enrolled in. From this drop down menu a student then can select a subject to view its lesson paths and information.



Once a student has selected a subject they can view the subject information, teacher contact details and the available lesson paths that are currently active. As shown below.

Subject Details

Field	Details
Title:	Programming
Details:	This course will teach you how to program!

Announcements

Title	Posted By	Created	Details
Welcome to LearnerAnt!	Admin	2009-10-07 06:00:29	Hey there, this is a test announcement. I hope it works!
Test Timetable released	Development	2009-10-16 17:14:59	please check your emails for latest test schedules.
New Course Material Available	Andrew	2009-10-16 17:26:23	You can view the new available bonus nodes for extra credit for your courses.
WARNING: Fake Email Password Requests	Andrew	2009-10-16 17:28:07	Please do not read nor respond to recent fake emails requesting your student account information.
Welcome to second week!	Development	2009-10-27 22:01:38	Hey everyone, I hope everyone has been working hard!

Teachers

Id	Username	Name	Email
13	test_teacher	Guy, Teacher	g@g.com
32	JonesB	Jones, Bob	jones.bob@hotmail.com
33	HarryH	Harry, Henry	henry.harry@gmail.com
43	steven_test_teacher	kuok, steven_teacher	s2@s2.com

Lesson Paths

[Manage Lessons for this Subject](#) | [View Lesson Path Popularity Report](#)

Lesson Name	Details
Programming 1	The first lesson of programming 1
Programming 2	the second lesson of the programming subject

Using a Lesson Path

Once a student is within the subject information page, a student can use a lesson path of the subject by simply clicking on the path they wish to take.

Lesson Paths

[Manage Lessons for this Subject](#) | [View Lesson Path Popularity Report](#)

Lesson Name	Details
Programming 1	The first lesson of programming 1
Programming 2	the second lesson of the programming subject

Learning Path Learning Nodes

When a learning path is activated then a student then can incrementally step through the learning nodes and/or testing nodes. As shown below. These areas contain information and pictures which the teachers of the course or Admins have created for the students to review prior to the test or quiz at the end of the test.

Programming 1:1

Showing Node 1 of 6

Introduction

Computer programming (often shortened to programming or coding) is the process of writing, testing, debugging/troubleshooting, and maintaining the source code of computer programs. This source code is written in a programming language. The code may be a modification of an existing source or something completely new. The purpose of programming is to create a program that exhibits a certain desired behaviour (customization). The process of writing source code often requires expertise in many different subjects, including knowledge of the application domain, specialized algorithms and formal logic.

What is this course about?

Programming can be **complex**. This course should help you to understand what programming is and how you can be a good programmer.

[Next >>](#)

Learning Path Test Nodes

Testing nodes are similar to the learning nodes, although they have various user input fields. That will require the user to either select / write input into field before continuing or finishing a learning path.

Programming 1 Test

Showing Node 5 of 6

[<< Previous](#)[Next >>](#)

Question 1 (1 marks):

What data type is most commonly used to store simple numbers ?

Your answer: Integer

Question 2 (1 marks):

What data type is most commonly used for storing text?

Your answer: String

Question 3 (1 marks):

On Completion of a lesson paths Test the answers provided by the student are available for teachers to mark.

Mailbox







This is a page that lets you see messages that you have received regarding your use of the system and progress in lesson nodes.

Message Inbox

This is a page that lets you see messages that you have received regarding your use of the system and progress in lesson nodes.

Messages

Showing 3 records out of 3 total.

Subject	Received	Read	Actions
An student quv has completed an automatically marked Testing Node	2009-10-25 17:07:44	[read]	 
An student quv has completed an automatically marked Testing Node	2009-10-25 17:07:15	[read]	 
An student quv has completed an automatically marked Testing Node	2009-10-25 17:06:31	[read]	 
Subject	Received	Read	Actions

To view Mail:

- 1) Click Magnifying glass in actions column.
- 2) You will be displayed all information about user in new workspace.

To remove Mail:

- 3) Click Cross in actions column.